

# AIR - Environmental Education (EE) information

## Michigan Environmental Education Curriculum Support (MEECS) [AIR Curriculum](#)



The Air Quality unit is designed to provide Middle and High School teachers (grades 7-9) with materials that will better their students' understanding of air quality and why it is so important to our earth. The curriculum will be divided into several lessons such as "What can we do about air pollution?" and "Why should we be concerned about air quality?" This curriculum was carefully created by a team of experts with the guidance and support of the DEQ.

Visit the [DEQ MEECS](#) website for information about all MEECS curriculum units.

### General [DEQ EE](#) - "AIR" information links

- [Project A.I.R.E.](#) - Topics covered include: air quality, rainforests, radon, the creation of environmental laws, the greenhouse effect, and ozone. Grades K-12.
- [Dirty Air is Hard to Bear](#) (pdf) - Booklet describing the history of air pollution and Michigan's efforts to control air pollution.
- [Great Links to Great Science Resources](#) - Science resources sorted by category, subcategory, and grade level.
- [MIair](#) – Michigan air monitoring information in near real-time. AQI, *Action! Day* information, EnviroFlash notifications, pollutant plume maps and more.
- [Mercury](#) – DEQ webpage details what Mercury is and how it affects the environment. Provides contacts for disposing of Mercury.
- [Mercury in the Classroom](#) (pdf) - Teachers, help reduce mercury in your classroom!
- [Mercury Spills](#) (pdf) - Information from Department of Community Health on how to clean up small mercury spills.
- [Open Burning](#) - Information on open burning regulations in Michigan.
- [Ozone](#) (pdf) - Fact sheet describing ozone. Provides suggestions on how we can help reduce ozone.
- [Ozone Action Days/Forecasts](#) - Hourly updates on current 1 hour and 8 hour ozone values.
- [Radon](#) - DEQ site for local information and sources for test kits.
- [Radon](#) - The EPA site for sources of information on Indoor Air Quality.
- [West Michigan Ozone Action!](#) - West Michigan Clean Air Coalition, with Ozone Action! updates

### [DEQ Earth Day](#) information

#### United States Environmental Protection Agency ([EPA](#)) EE information

[EPA for Students and Educators](#)

[EPA AIRNow for Students](#)

[EPA AIRNow for Kids](#)

[EPA AIRNow for Teachers](#)

[EPA Information about Air Pollutants](#)

Note: This is obviously not complete list of the EE outreach materials available. There are many other excellent resources accessible online.